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DATE: February 5, 2004

PTO IDENTIFIER: Application Number 08/475,847-Conf. #4243
Patent Number 5,747,037

Inventor: Randolph J. Noelle et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 305-3014

FROM: DARBY & DARBY P.C.

Flynn Barrison

PHONE: (212) 527-7700

Attorney Dkt. #: 20052/1200518-US2

PAGES (Including Cover Sheet): 10

CONTENTS:

Transmittal Letter (2 pages);
Revocation of Power of Attorney and Appointment of New Power of Attorney for The Trustees of Dartmouth College (1 page);
Statement Under 37 C.F.R. 3.73(b) for The Trustees of Dartmouth College (1 page);
Revocation of Power of Attorney and Appointment of New Power of Attorney for The Bristol-Myers Squibb Company (1 page);
Statement Under 37 C.F.R. 3.73(b) for The Bristol-Myers Squibb Company (3 pages); and
Certificate of Transmission under 37 CFR 1.8 (1 page).

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PTO/SB/97 (12-97)

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Transmittal Letter (2 pages);
Revocation of Power of Attorney and Appointment of New Power of Attorney for The Trustees of Dartmouth College (1 page);
Statement Under 37 C.F.R. 3.73(b) for The Trustees of Dartmouth College (1 page);
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Dated: 2/5/04Signature: [Signature]

(Flynn Barrison)

Docket No.: 20052/1200518-US2
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Randolph J. Noelle et al.

Application No.: 5,747,037

Group Art Unit: 1642

Filed: May. 5, 1998

Examiner: P. Gambel

For: ANTI-GP39 ANTIBODIES AND USES
THEREFOR

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Certificate of Transmission under 37 CFR 1.8 (1 page);
2. Revocation of Power of Attorney and Appointment of New Power of Attorney for The Trustees of Dartmouth College (1 page);
3. Statement Under 37 C.F.R. 3.73(b) for The Trustees of Dartmouth College (1 page);
4. Revocation of Power of Attorney and Appointment of New Power of Attorney for The Bristol-Myers Squibb Company (1 page); and
5. Statement Under 37 C.F.R. 3.73(b) for The Bristol-Myers Squibb Company (3 pages).

{W:\20052\1200518us2\00130369.DOC [REDACTED]}

Application No.: 5,747,037

2

Docket No.: 20052/1200518-US2

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: February 5, 2004

Respectfully submitted,

By *Paul F. Fehlner* *FLW/Baeissa*
(53,970)

Paul F. Fehlner, Ph.D.

Registration No.: 35,135

DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

(212) 527-7700

Attorneys/Agents For Applicant

{W:\20052\1200518us2\00130369.DOC 12/05/2004 14:23 FAX 212 753 6237 }

PTO/SB/82 (06-03)

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REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY	Application Number	08/475,847
	Filing Date	June 7, 1995
	First Named Inventor	Randolph J. Noelle
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	20052/1200518-US2

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OR

☒ I hereby appoint the practitioners at Customer Number: 07278☒ Please change the correspondence address for the above-identified application to:☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name
DARBY & DARBY P.C.
Paul F. Fehlner, Ph.D.

Address P.O. Box 5257

City New York

Country US State NY Zip 10150-5257

Telephone (212) 527-7700 Fax (212) 753-6237

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name Alla Kan (for the Trustees of Dartmouth College)

Signature *Alla Kan*

Date 1/7/04

Telephone 603-646-3027

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

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PTO/SB/85 (08-00)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Randolph J. Noelle, et al.Application No./Patent No.: 08/475,847; 5,747,037 Filed/Issue Date: 6/07/1995; 5/05/1998Entitled: ANTI-GP39 ANTIBODIESTrustees of Dartmouth College
(Name of Assignee), a University
Type of Assignee, e.g., corporation, partnership, university, government agency, etc.

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is 50%

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Randolph J. Noelle To: Trustees of Dartmouth College
The document was recorded in the United States Patent and Trademark Office at Reel 7721, Frame 0070, or for which a copy thereof is attached.
2. From: Teresa M. Foy To: Trustees of Dartmouth College
The document was recorded in the United States Patent and Trademark Office at Reel 7721, Frame 0070, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11/7/04
Date

Alla Kan

Typed or printed name

Alla Kan

Signature

Director

Title

Express Mail Label No.

Dated: _____

PTO/SB/82 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035

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REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY	Application Number	08/475,847
	Filing Date	June 7, 1995
	First Named Inventor	Randolph J. Noelle
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	20052/1200518-US2

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners at Customer Number:

07278

☒ Please change the correspondence address for the above-identified application to:☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name **DARBY & DARBY P.C.
Paul F. Fehlner, Ph.D.**Address **P.O. Box 5257**City **New York**Country **US**State **NY**Zip **10150-5257**Telephone **(212) 527-7700**Fax **(212) 753-6237**

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**Name **Christopher Klein, So Counsel, Patents (for Bristol-Myers Squibb Company)**Signature **Christopher Klein**Date **30-January-2004**Telephone **6092523953**

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of **2** forms are submitted.

Express Mail Label No.

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PTO/SB/96 (08-00)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Randolph J. Noelle, et al.Application No./Patent No.: 08/475,847; 5,747,037Filed/Issue Date: 6/07/1995; 5/05/1998Entitled: ANTI-GP39 ANTIBODIESBristol-Myers Squibb Company

(Name of Assignee)

, a

Corporation

Type of Assignee, e.g., corporation, partnership, university, government agency, etc.

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is 50%

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Alejandro A. Aruffo To: Bristol-Myers Squibb Company

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: Jeffrey A. Ledbetter To: Bristol-Myers Squibb Company

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

30-January-2004
Date

Christopher Rhein
Typed or printed name

Christopher Rhein
Signature

Senior Counsel, Patents
Title

Express Mail Label No.

Dated: _____

{W:\20052\1200518US2100102860.DOC [REDACTED]}

1

ASSIGNMENT

We, Alejandro A. Aruffo of Edmonds, Washington and Jeffery A. Ledbetter of Seattle, Washington, in consideration of One Dollar and other valuable consideration paid to us by

Bristol-Myers Squibb Company

a Delaware corporation, having its principal place of business at 345 Park Avenue, New York, NY 10154, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Bristol-Myers Squibb Company

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

ANTI-GP39 ANTIBODIES AND USES THEREFOR

described in an application

_____ executed by us of even date herewith and about to be filed
X Serial No. 08/475,847, filed on June 7, 1995

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or in any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 11 day of Sept, 1995.

By: Alejandro A. Aruffo
 Alejandro A. Aruffo

State of Washington)
) ss
 County of King)

Then personally appeared the above named Alejandro A. Aruffo and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 11 day of Sept, 1995.

Eric F. Babin
 Notary Public

My commission expires: 3-31-96

WITNESS my hand and seal this 14 day of Sept., 1995.

By: Jeffrey A. Ledbetter
Jeffrey A. Ledbetter

State of Washington)
County of King) ss

Then personally appeared the above named Jeffrey A. Ledbetter and acknowledged the foregoing instrument to be his free act and deed, before me, this 14 day of September, 1995.

Eric Kay Buler
Notary Public
My commission expires: 3-31-96